## CENSUS 2010 & AMERICAN COMMUNITY SURVEY DATA

Presentation to the MT Association of Planners

September 15, 2011

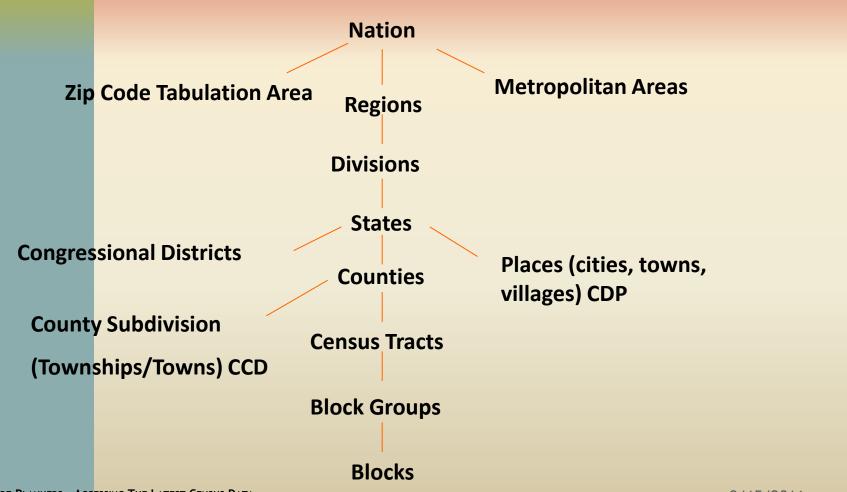
# FINDING THE CURRENT DATA IN THE NEW AMERICAN FACTFINDER - AFF2, OLD AMERICAN FACTFINDER - AFF AND DOWNLOADING ENTIRE DATASETS

Census and Economic Information Center

MT Department of Commerce (CEIC)

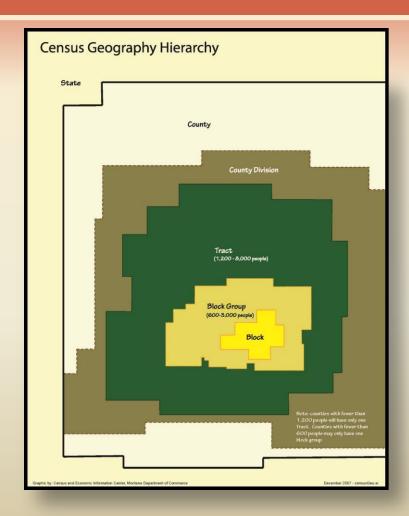
Mary Craigle, Bureau Chief

## Census Geography Refresher



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## Census Geography Refresher



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## Census Geography Refresher

2010 and 2000 Decennial Census

Data in **NEW** American Fact Finder (AFF2)

Factfinder2.census.gov

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**September 15, 2011** 

- Had 10 short questions about
  - Age
  - Race
  - Hispanic/Latino
  - Gender
  - Own/Rent
  - Relationship of persons in household

Asked of Everyone

**American Community Survey** 

Data in **OLD** American Fact Finder (AFF)

Factfinder1.census.gov

- Replaces the "long form." All socioeconomic data from here now. 3 files every year
  - Single year
  - 3 year "pooled" data
  - 5 year "pooled" data
  - 1 in 40 sample (around 9,000 each yr for MT)

http://www.census.gov/acs/www/methodology/sample\_size\_and\_data\_quality/

#### Where is the Data for Montana?

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#### 2010 and 2000 Decennial Census

Data in NEW American Fact Finder (AFF2)

Factfinder2.census.gov

#### www.census.gov

<sup>6</sup> Gateway to Census Data and ACS Data



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#### The NEW American FactFinder is now available!

The transition from the legacy American FactFinder to the NEW American FactFinder will continue through the fall of 2011. Data on the legacy FactFinder will be moved to the NEW FactFinder in the coming months.

Frequently Asked Questions >>

The legacy American FactFinder will be discontinued in the fall of 2011.



for data from

Census 2010 (beginning in February 2011)

and Census 2000

go to

factfinder2.census.gov

Learn more about the New American FactFinder

For information about the release of data from the 2010 Census, see the

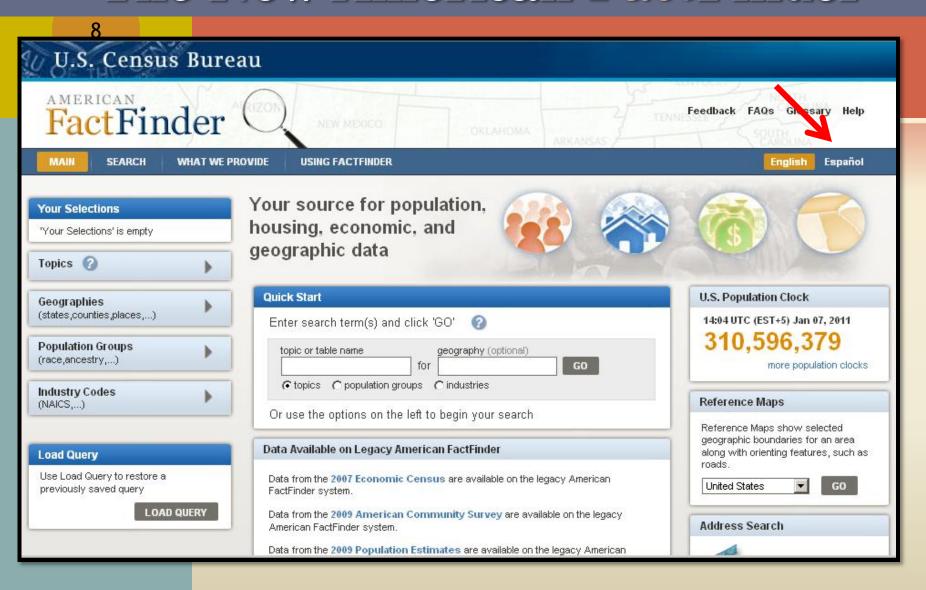


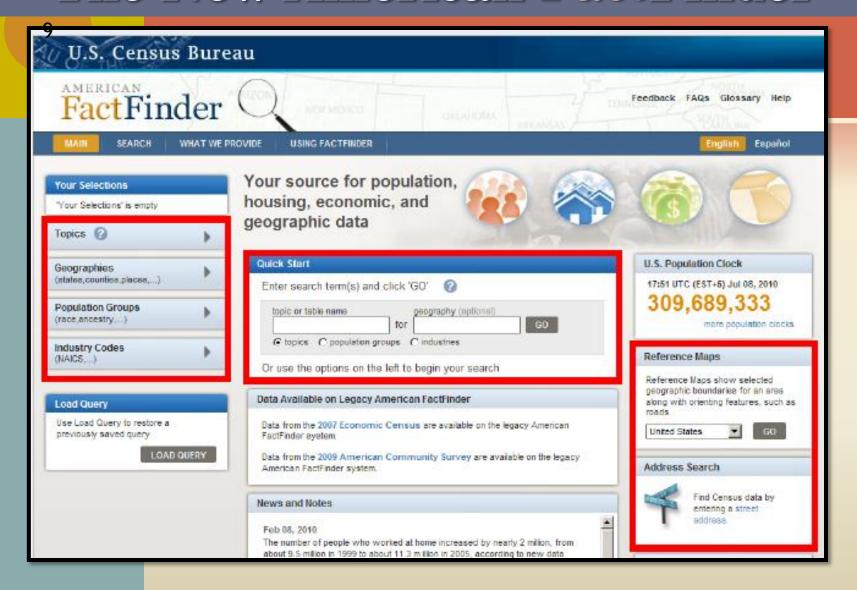
for data from the

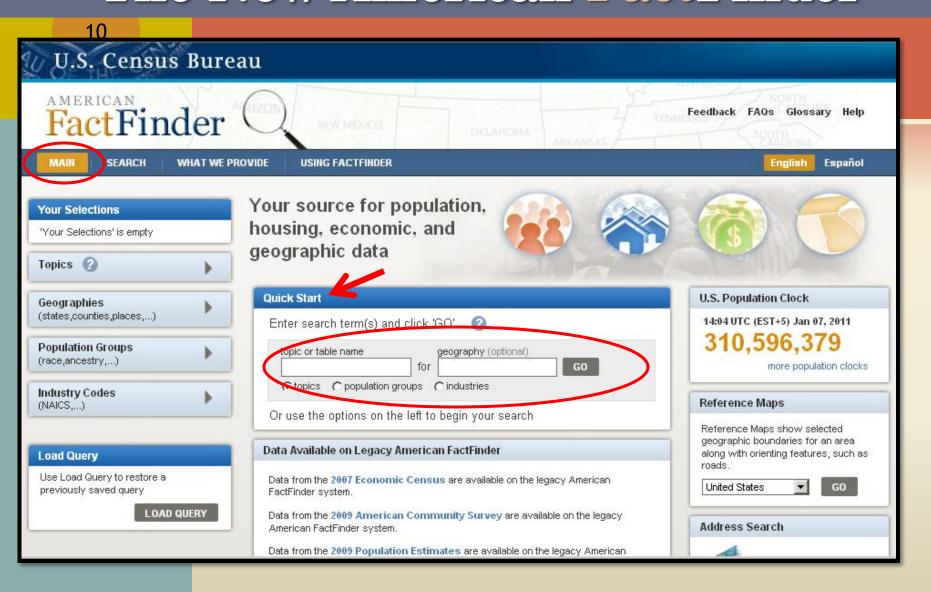
American Community Survey, the Economic Census, and Population Estimates

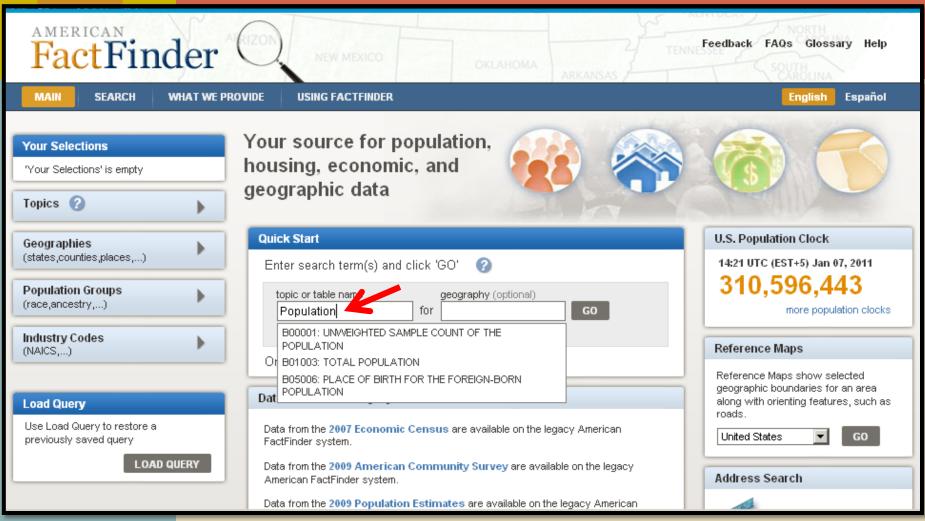
go to

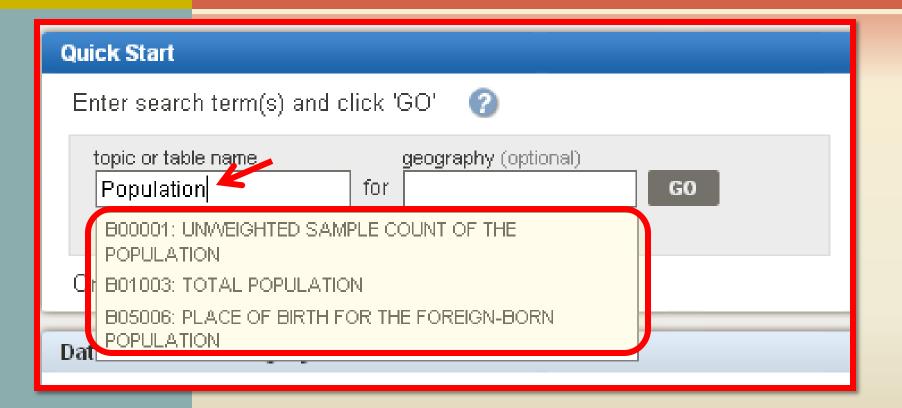
factfinder.census.gov

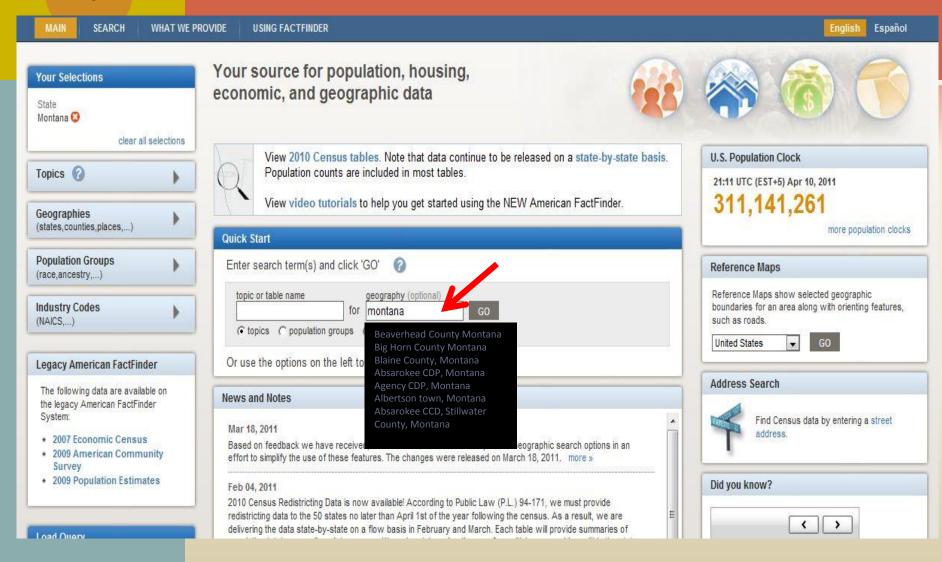


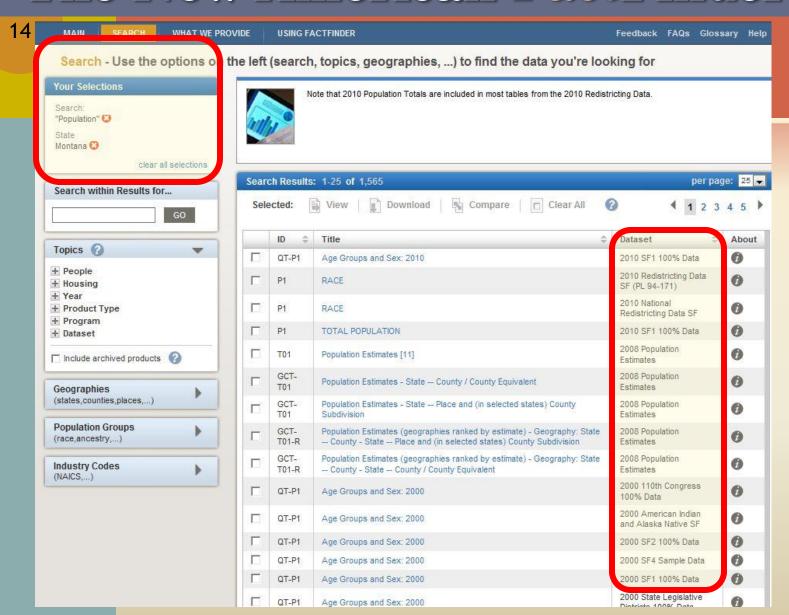




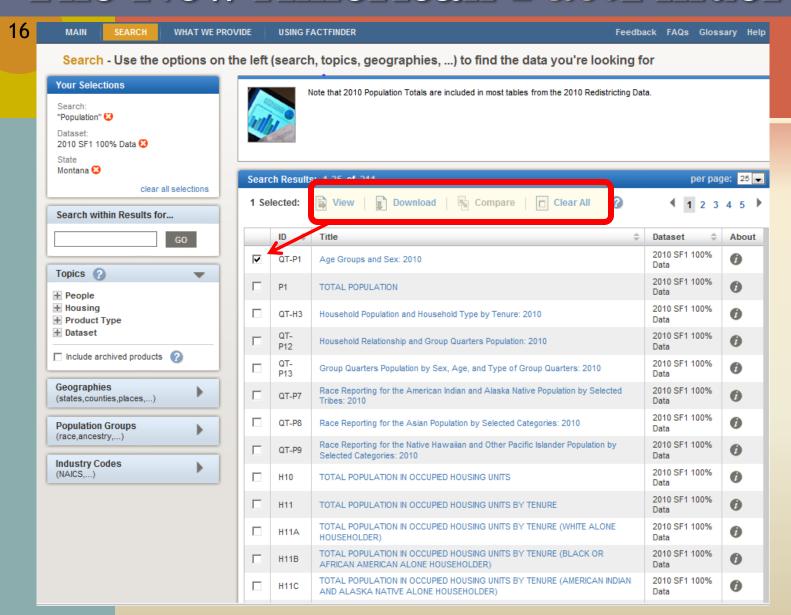


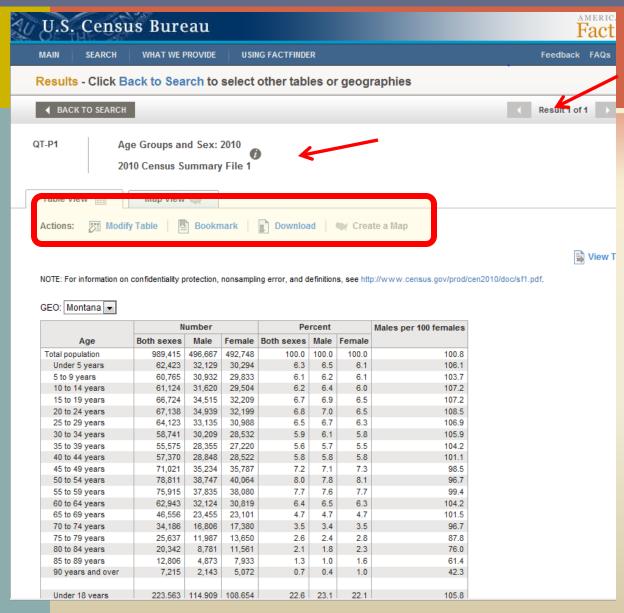


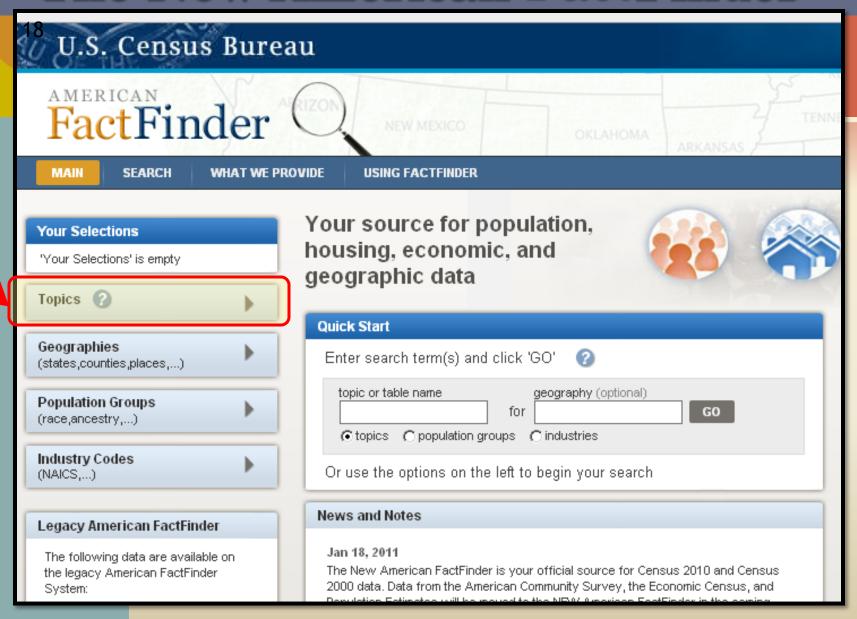


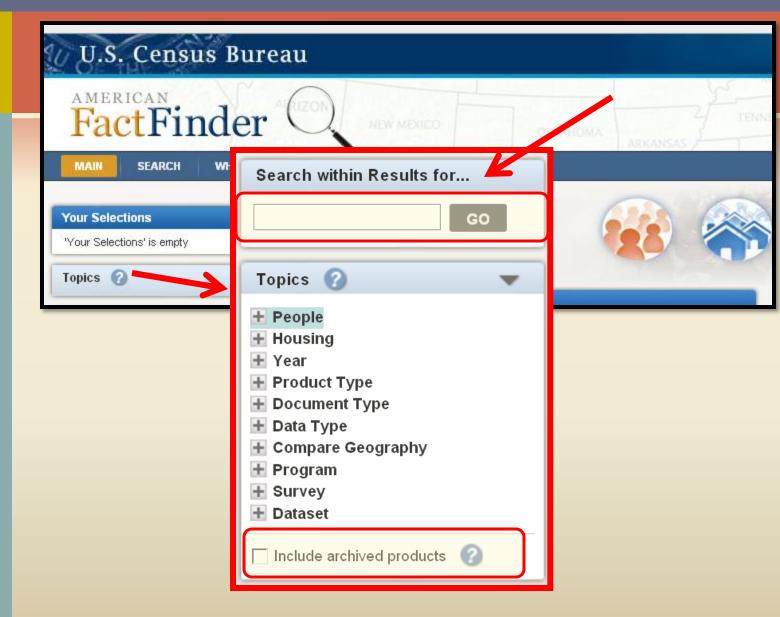


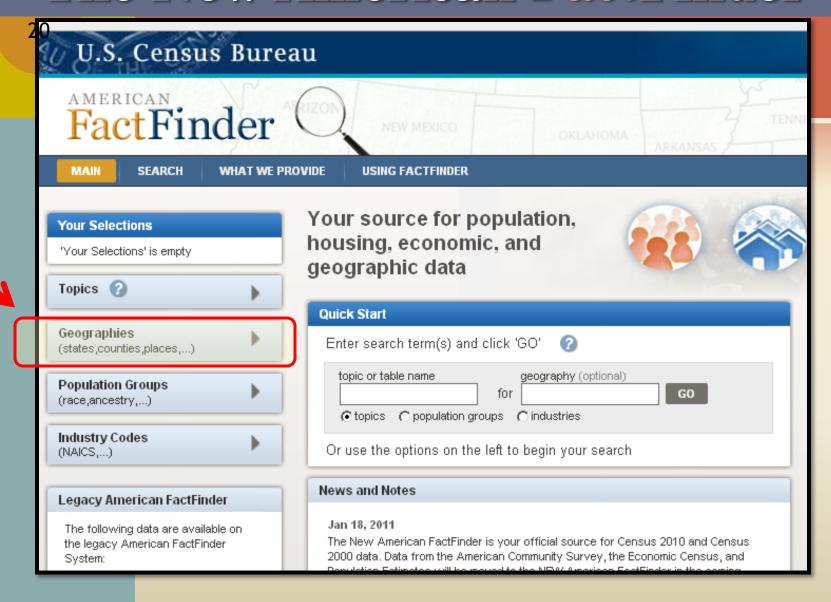
MAIN WHAT WE PROVIDE **USING FACTFINDER** Feedback FAQs Glossary Help Search - Use the options on the left (search, topics, geographies, ...) to find the data you're looking for Your Selections Note that 2010 Population Totals are included in most tables from the 2010 Redistricting Data. Search: "Population" 😝 Dataset: 2010 SF1 100% Data (3) Montana 🖸 Search Results: 1-25 of 211 per page: 25 clear all selections Clear All Download Compare Selected: Search within Results for... ID \$ Title Dataset About 2010 SF1 100% Ø QT-P1 Age Groups and Sex: 2010 Data Topics (2) 2010 SF1 100% P1 TOTAL POPULATION + People + Housing 2010 SF1 100% QT-H3 Household Population and Household Type by Tenure: 2010 + Product Type Data Dataset QT-2010 SF1 100% Household Relationship and Group Quarters Population: 2010 2010 Redistricting Data SF (PL 94-171) P12 QT-2010 SF1 100% 2010 Demographic Profile SF (2) Group Quarters Population by Sex, Age, and Type of Group Quarters: 2010 P13 Data 2010 National Redistricting Data SF (6) Race Reporting for the American Indian and Alaska Native Population by Selected 2010 SF1 100% 2008 Population Estimates (12) QT-P7 Tribes: 2010 Data 2000 SF1 100% Data (162) 2000 SF2 100% Data (47) 2010 SF1 100% QT-P8 Race Reporting for the Asian Population by Selected Categories: 2010 2000 SF3 Sample Data (291) Data 2000 SF4 Sample Data (148) Race Reporting for the Native Hawaiian and Other Pacific Islander Population by 2010 SF1 100% QT-P9 2000 Redistricting Data SF (PL 94-171) Selected Categories: 2010 Data 2010 SF1 100% 2000 110th Congress Sample Data H10 TOTAL POPULATION IN OCCUPIED HOUSING UNITS Data 2000 110th Congress 100% Data (124) 2010 SF1 100% H11 TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE Data 2000 State Legislative Districts 100% Data (124) TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE (WHITE ALONE 2010 SF1 100% H11A 2000 American Indian and Alaska HOUSEHOLDER) Data Native SF (129) TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE (BLACK OR 2010 SF1 100% H11B AFRICAN AMERICAN ALONE HOUSEHOLDER) Data Include archived products (2) TOTAL POPULATION IN OCCUPIED HOUSING UNITS BY TENURE (AMERICAN INDIAN 2010 SF1 100%

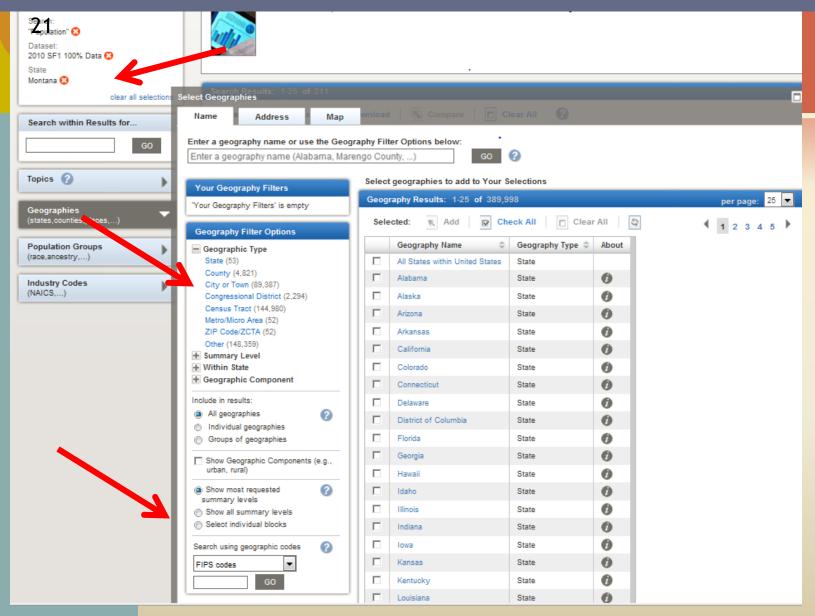


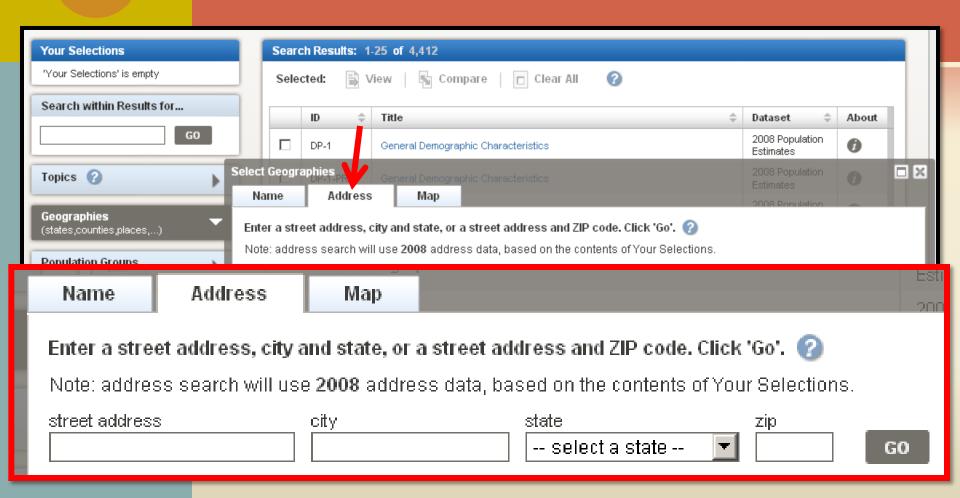


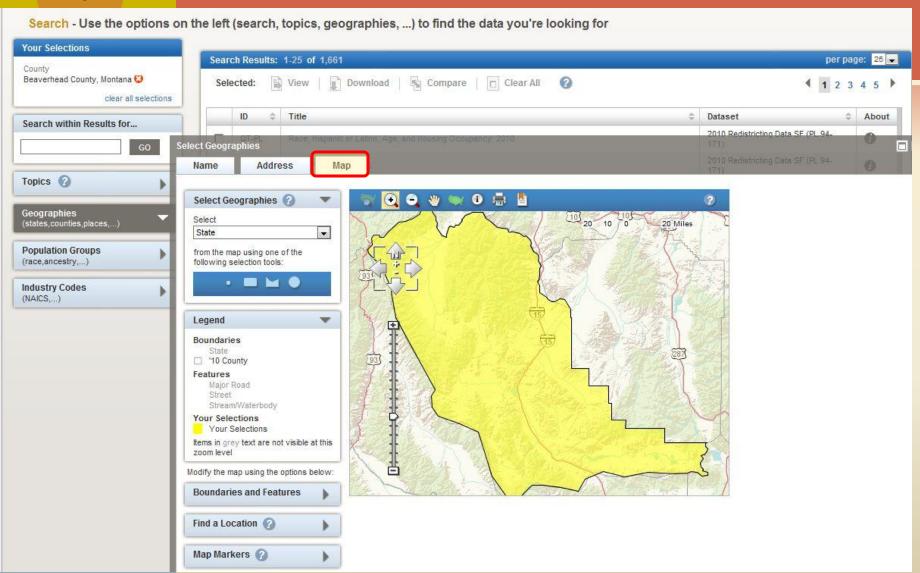


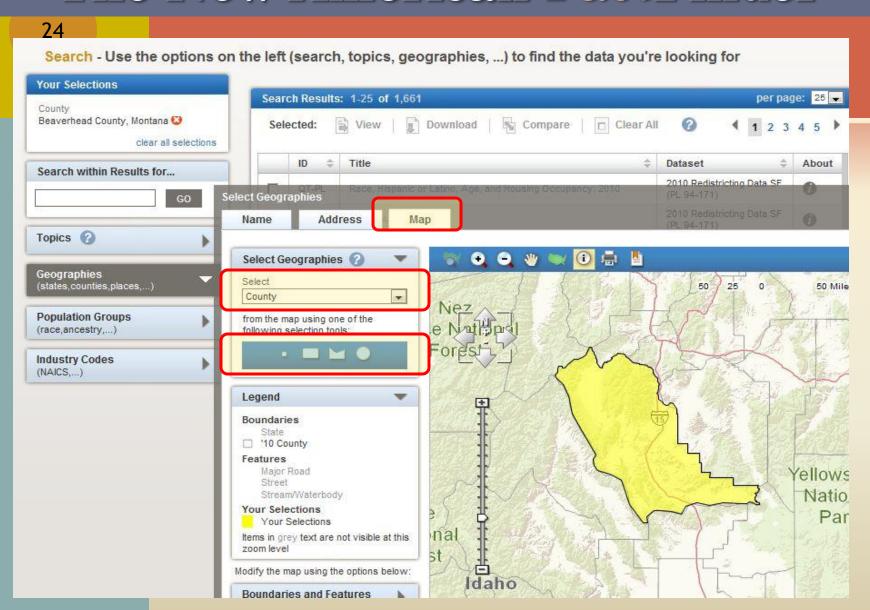




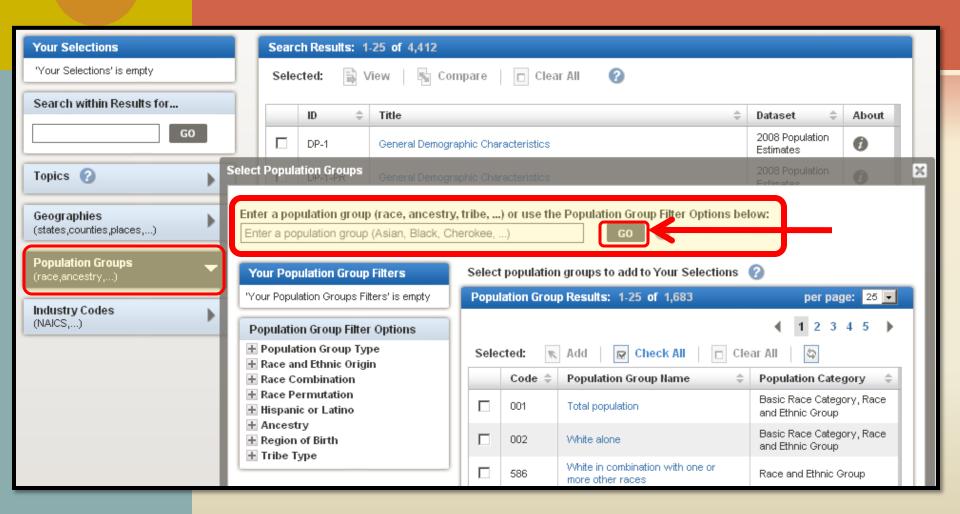


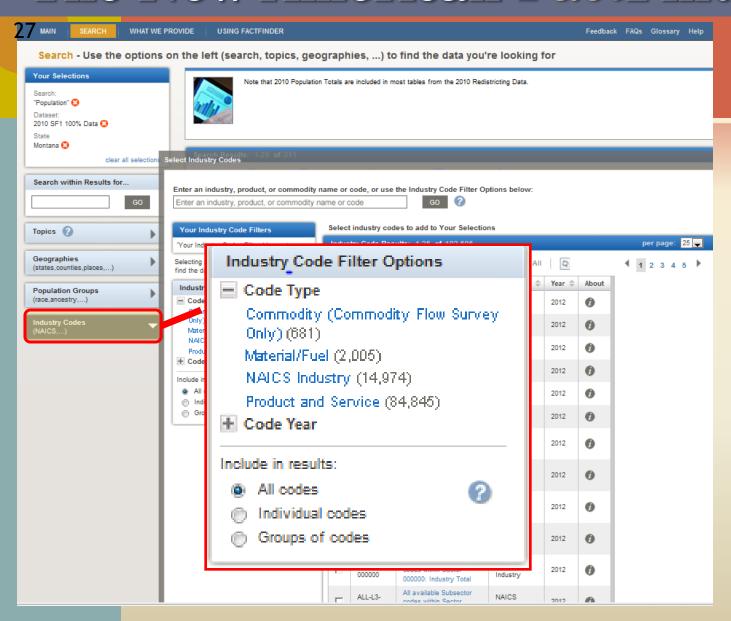


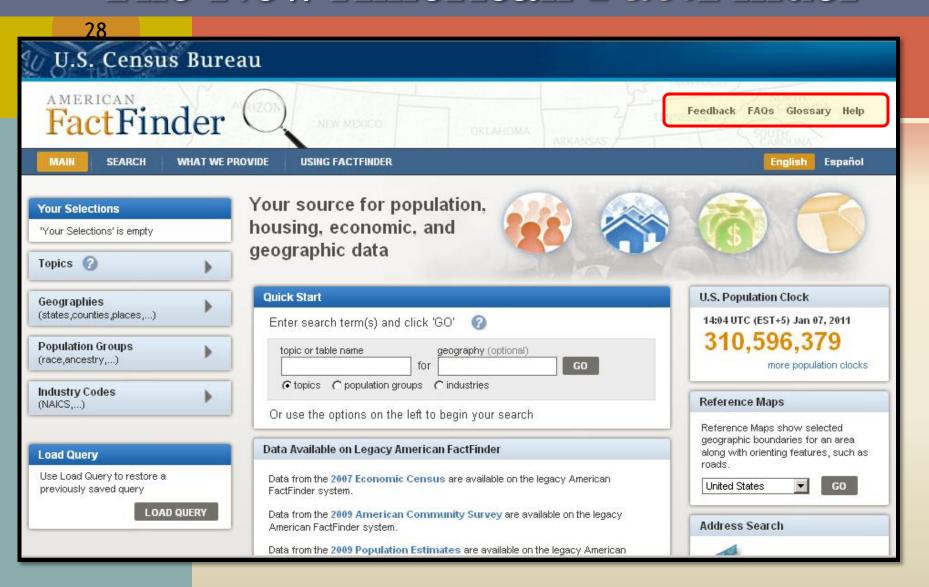




25 **Select Geographies** Name Address Map Select Geographies 🕜 Select 20 Miles Ţ State from the map using one of the following selection tools: Legend Boundaries — State '08 County Features Street Stream/Waterbody Your Selections Your Selections Items in grey text are not visible at this zoom level Modify the map using the options below: **Boundaries and Features** 







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#### The NEW American FactFinder is here!

Learn more about the features and functions of the NEW American FactFinder.

- Download a brief informational brochure 🌭
- Take a Virtual Tour
- View tutorials of American FactFinder's features and functions:
  - Quick Start
  - Topic Search
  - Search using Geographies, Population Groups and Industry Codes
  - Working with Search Results
  - ► Create a Map
  - ▶ Modify a Table
  - Accessing the 2010 Census Redistricting Data (P.L. 94-171) Summary File

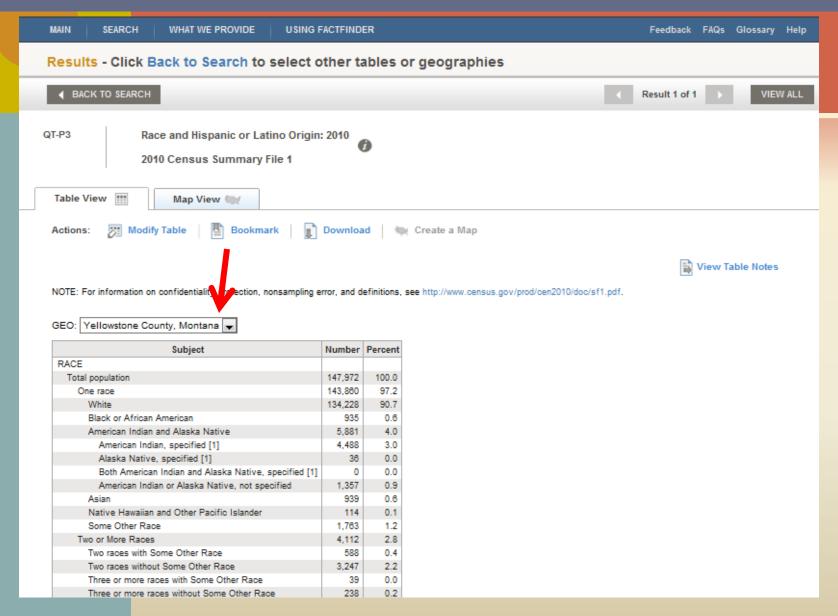


#### http://factfinder.census.gov/home/saff/aff2.html

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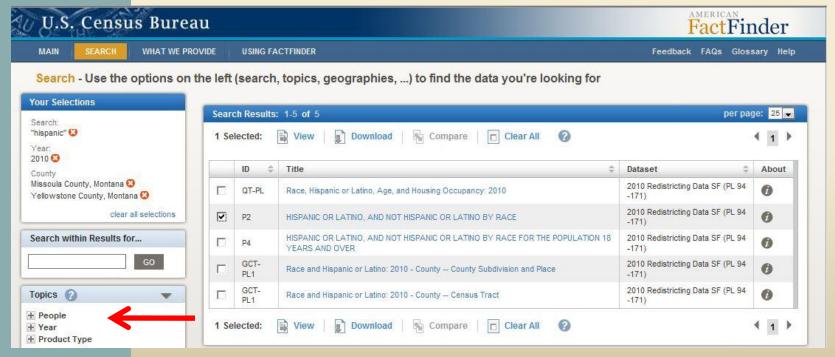
#### Exercise

Using Census 2010 data compiled in the SF1 file, find the number of individuals who marked Hispanic /Latino for their ethnicity in Missoula and Yellowstone Counties.



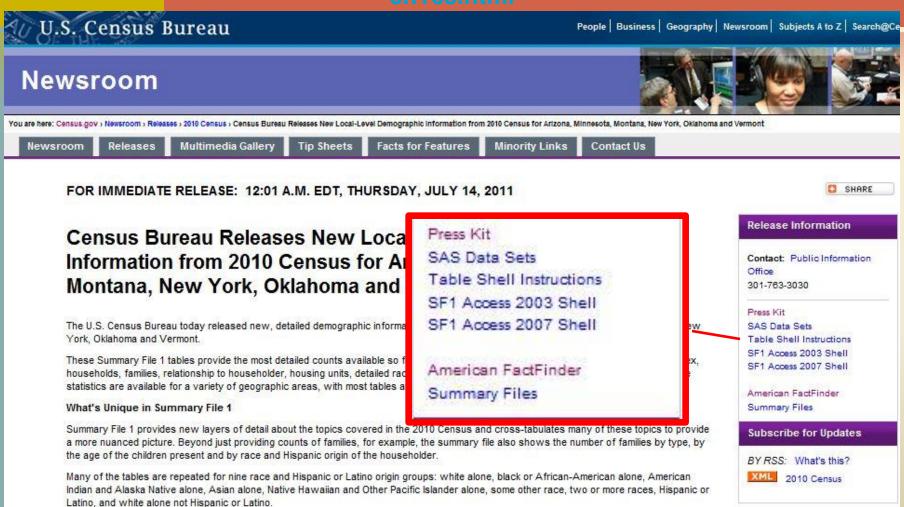
#### 32 STEPS:

AFF > Quick Start > Topic or table name = Type "Hispanic" > Geography = Type "Missoula County, Montana" > Click "GO" > Check box P2> Go to Topics > Year = 2010 > Go to Geographies > Within state = Montana > Within county = Yellowstone > Check box "Yellowstone County, MT" in Geography Results > Click Add > Close overlay window > Select P2 Hispanic.. >



#### Missouri Office of Social and Economic Analysis Gateway to Census Data Sets

http://www.census.gov/newsroom/releases/archives/2010\_census/cb11cn163.html



#### Missouri Office of Social and Economic Analysis Gateway to Census Data Sets

http://mcdc.missouri.edu/cgi-bin/uexplore?/pub/data/sf12010

Directory: / pub / data / Sf12010

Revised: Aug 23, 2011 at 13:22
Server: mcdc.missouri.edu

This is the collection of detailed tables called Summary File 1 from the 2010 decennial census. It contains seven data sets per state, with another seven for the national file. The seven data sets include 3 for very small geographic areas (one for blocks and two for block groups), a pair of inventory/hierarchal sets containing all P, PCT (with exceptions), H and HCT tables for all levels above BG. PCT tables with alpha suffixes are stored in a separate data set as are PCO tables. Use the Datasets.html file to enhance access to this collection. These data sets are being created as the data are released by the Census Bureau. We expect to have a complete collection (for all states and the national file) by some time in August, 2011.

	File	Description
	Datasets.html	Use this custom data directory page to access the database files (only) with greatly enhanced descriptions and metadata.
NEWI	SeeAlso.html	
NEW!	Queries	
NEW!	TechDoc	
NEW!	Tools	Standard tools directory containing programs, logs, listings, etc., related to the data in this directory.
NEW!	Varlabs	Very important collection of metadata, especially for dexter users who want to associate labels with individual variables (table cells).
NEW!	sdcprofiles	This folder contains code that can be used to generate the detailed profiles coded by the California State Data Center as a product to be share by the State Data Center network. The input data used by these modules is the same as the data sets stored in this data directory, and created by the crivtsf1.sas module in the Tools folder.
NEW!	zipfiles	Original raw data files as downloaded from Census Bureau we site. Subject to archiving once data are all converted.
NEW	Errata.shtml	
	akbgs091.sas7bdat	
	akbgs150.sas7bdat	
	akblocks.sas7bdat	
	akhierarchal.sas7bdat	ALASKA FILES
	akinventory.sas7bdat	
	akpcos.sas7bdat	
	akphctr.sas7bdat	

#### Benefits of the 2010 Census & ACS

35

#### Federal Funding from Census Data

\$435.7 billion dollars annually in federal grants and direct assistance allocated based on formulas which include Census data:

- Decennial Census
- Population Estimates
- American Community Survey
- Other Census Surveys

http://www.census.gov/prod/www/abs/govern.html

#### Benefits of the 2010 Census & ACS

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#### Child Care and Development Block Grant

- Department of Health and Human Services
- \$2,051,200,000 in FY 07
- Based on a formula that takes into account the number of children below the age of 5, per capita income and the number of children receiving assistance through the School Lunch program.

#### Benefits of the 2010 Census & ACS

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# 10 Largest Federal Programs that use Population and Income data as factors

- Medical Assistance Program (Medicaid)
- Unemployment Insurance
- Highway Planning and Construction
- Supplemental Nutrition Assistance Program
- Temporary Assistance for Needy Families
- Federal Pell Grant Program
- Title 1 Grants to Local Educational Agencies
- Special Education Grants to States
- National School Lunch Program
- Head Start

#### Census & Economic Information Center

Montana Department of Commerce

(406) 841-2740

www.ceic.mt.gov

ceic@mt.gov

mcraigle@mt.gov